# **Wetlands Bureau Decision Report**

Decisions Taken 06/09/2003 to 06/13/2003

#### **DISCLAIMER:**

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

#### **APPEAL:**

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 20 days of the Department's issuance of a decision. Requests for reconsideration should:
  - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
  - 2) provide new evidence or information to support the requested action;
  - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
  - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
  - 1) be made by certified mail to Brian Fowler, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
  - 2) contain a detailed description of the land involved in the department's decision; and
  - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

#### MAJOR IMPACT PROJECT

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#### 2000-00312 SULLIVAN TRUST, WALLY L & DANIEL J

#### **SEABROOK** Sand Dune

#### Requested Action:

Amend permit conditions to alter the permitted footprint of the residence according to plans by Millennium Engineering, Inc. dated May 29, 2003, as received by the Department on June 2, 2003 to impact a total of 8,600 square feet of sand dune to construct a dwellingand associated driveway.

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#### Conservation Commission/Staff Comments:

Con. Com. has worked closely with DES on review of this project and concurs with this decision.

Inspection Date: 04/18/2000 by Dori A Wiggin Inspection Date: 06/30/2000 by Dori A Wiggin

#### APPROVE AMENDMENT:

Impact a total of 8,600 square feet of sand dune to construct a dwelling and associated driveway, with one revised permit condition per revised plans as described below.

#### With Conditions:

1. REVISED CONDITION: All work shall be in accordance with plans by Millennium Engineering, Inc. dated May 29, 2003, as received by the Department on June 2, 2003.

#### Requested Action:

Request name change to Lance & Susan Wilkerson to: impact 8,600 sq. ft. of sand dune for construction of a dwelling and driveway.

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#### APPROVE NAME CHANGE:

Change name to Lance & Susan Wilkerson at PO Box 1197, Seabrook, NH 03874 to: impact 8,600 sq. ft. of sand dune for construction of a dwelling and driveway.

#### With Conditions:

- 1. All work shall be in accordance with plans by Ambit Engineering Inc.dated 2/18/2000, as received by the Department on 2/23/2000.
- 2. Coastal staff shall be notified in writing prior to commencement of work and upon completion.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. All areas other than the dwelling itself and the driveway shall remain as natural, vegetated sand dune. There shall be no structures, furniture or equipment placed, no sod, lawn, planting beds, mulching, stone, or additional landscaping of any nature on the remainder of the lot beyond the dwelling itself or the driveway.
- 5. All plants to be removed for construction of the dwellings shall be held in nursery conditions and replanted in the remaining open space within the same growing season following construction to restore and or enhance the remaining dune ecology.
- 6. The permittee shall contact the DES Coastal staff for a final inspection of the construction and plantings upon completion of work.

#### 2000-02638 **CARTER, JOSEPH**

#### STRAFFORD Bow Lake

#### Requested Action:

Request to add a 25 ft x 4 ft walkway along the shore and a 6 ft x 20 ft seasonal pier to the existing major docking system consisting

of a 76 ft x 4 ft walkway and four 3 ft x 20 ft piers to accommodate one additional boat slip for a total of eight slips on an average of 553 ft of frontage on Bow Lake.

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Inspection Date: 08/09/2001 by Gino E Infascelli

#### APPROVE PERMIT:

Add a 25 ft x 4 ft walkway along the shore and a 6 ft x 20 ft seasonal pier to the existing major docking system consisting of a 76 ft x 4 ft walkway and four 3 ft x 20 ft piers to accommodate one additional boat slip for a total of eight slips on an average of 553 ft of frontage on Bow Lake.

#### With Conditions:

- 1. All work shall be in accordance with plans by Seven Ferguson dated 12/2000, revised 2/24/03, as received by the Department on March 3, 2003.
- 2. This permit shall not be effective until the Permittee has recorded it with the County Registry of Deeds office. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction or installation of the new structure.
- 3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 4. Seasonal piers shall be removed from the lake for the non-boating season.
- 5. No portion of the piers shall extend more than 20 feet from the shoreline at full lake elevation.
- 6. Applicant for a shoreline structure defined as a major project shall file a restrictive covenant in the appropriate registry of deeds dedicating the shoreline frontage to those structures.
- 7. There shall be no docking on the north side of the structure and signs indicating "No Docking" shall be installed and maintained on the north side of the docking structure.

#### With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(d), construction and modification of a major docking system as defined per Rule Wt 101.48.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. DES Staff conducted a field inspection of the proposed project on August 9, 2001. Field inspection determined that the frontage shown on the plans submitted with the application did not accurately show the navigable frontage on the property as a significant portion was a shallow wetland.
- 5. The applicant agrees there is an average of 553 feet of frontage along Bow Lake.
- 6. A maximum of 8 slips may be permitted on this frontage per Rule Wt 402.14, Frontage Over 75'.
- 7. The proposed docking facility will provide 8 slips as defined per Rule Wt 101.08, Boatslip, and therefore meets Rule Wt 402.14.
- 8. A Public Hearing was held on June 6, 2003. 9. The applicant testified that the area to the north of the docking facility will be used for swimming, will not be used for boating and signs indicating this will be placed and maintained at that location.

-Send to Governor and Executive Council-

#### 2001-00850 NH DEPT OF TRANSPORTATION

#### **BEDFORD** Bowman Brook

#### Requested Action:

Request to amend the permit changing one area of temporary impact affecting 3,547 sq. ft. of stream to be permanent impact.

Inspection Date: 06/05/2003 by Gino E Infascelli

#### APPROVE AMENDMENT:

Dredge and fill a total of 61,597 sq. ft. (3,934 sq. ft. temporary) within emergent, forested and scrub/shrub wetlands as well as bank

and channel impacts associated with the construction of an I-293 southbound ramp to US Route 3, construction of an I-293 southbound ramp to NH Route 101 westbound ramp at Kilton Road, closure of the existing westbound ramp from US Route 3 to NH Route 101 westbound, reconstruction of the NH Route 101 eastbound ramps to Meetinghouse Road, and replacement of the NH Route 101 eastbound and westbound bridges over US Route 3. Work includes widening of Kilton Road and US 3 to the east to eliminate overall traffic problems and improve air quality. NHDOT project #10018C.

#### With Conditions:

- 1. All work shall be in accordance with plans by VHB, Inc. dated May 3, 2001, received by the Department on 5/16/01 and information received 11/14/01 and as amended per plans by VHB, Inc. dated April 15, 2003 received by the Department on April 18, 2003.
- 2. This permit is contingent upon the submission of a project specific stream diversion and erosion control plans to the DES Wetlands Bureau. Those plans shall detail the timing and method of stream flow diversion during construction, and shall show the temporary siltation, erosion and turbidity control measures to be implemented.
- 3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 4. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of
- 5. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 6. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 7. Temporary cofferdams shall be entirely removed immediately following construction.
- 8. Construction equipment shall not be located within surface waters.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 15. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 16. Standard precautions shall be taken to prevent import or transport soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
- 17. The impacts associated with the temporary work shall be remediated immediately following construction.
- 18. The proposed detention basin #2 as noted on plans dated 5/16/01 shall not be constructed.

#### ADDED CONDITION:

19. Mitigation for this project shall be provided in the future as outlined in the NHDOT Bureau of Environment memo dated January 15, 2003 and received by the Department on January 17, 2003.

- 1. The proposed project is considered major impact per Rule Wt 303.02(c) as impacts exceed 20,000 sq. ft.
- 2. The amendment will allow a significant cost reduction and the NH Dept. of Transportation has agreed to provide mitigation for this impact in the future per memo dated January 15, 2003.

#### 06/09/2003 to 06/13/2003

HARVEY, MARK

#### **ALTON** Lake Winnipesaukee

#### Requested Action:

2003-00333

Dredge 400 sq ft and fill 2150 sq ft to construct 59 linear ft of breakwater, in an "dogleg" configuration, with a 14 ft gap at the shoreline, and a 4 ft x 35 ft cantilevered pier connected by a 4 ft x 17 ft walkway to a 6 ft x 58 ft wharf supported by four 5 ft x 5 ft cribs, accessed by a 4 ft x 46 ft ramp on an average of 159 ft of frontage on Rum Point, Lake Winnipesaukee.

06/16/2003

Conservation Commission/Staff Comments:

Con. Com. recommends denial.

#### APPROVE PERMIT:

Dredge 400 sq ft and fill 2150 sq ft to construct 59 linear ft of breakwater, in an "dogleg" configuration, with a 14 ft gap at the shoreline, and a 4 ft x 35 ft cantilevered pier connected by a 4 ft x 17 ft walkway to a 6 ft x 58 ft wharf supported by four 5 ft x 5 ft cribs, accessed by a 4 ft x 46 ft ramp on an average of 159 ft of frontage on Rum Point, Lake Winnipesaukee.

#### With Conditions:

- 1. All work shall be in accordance with plans by Lakeshore Construction of Wolfeboro, Inc dated February 19, 2003, as received by the Department on February 24, 2003.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 7. No portion of breakwater as measured at normal full lake shall extend more than 50 feet from normal full lake shoreline.
- 8. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
- 9. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 3 feet.
- 10. Rocks may not remain stockpiled on the frontage for a period longer than 60 days. Rocks shall not be stockpiled with 20 ft of any property line or the extention of any property line over the water.
- 11. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
- 12. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
- 13. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet, more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
- 14. The breakwater shall have an irregular face to dissipate wave energy.
- 15. The maximum size of cribs shall not exceed 6 feet long by 6 feet wide and of such height as necessary to support the docking structure above the water level. Variance to this condition may be sought if water depth is greater than 6 feet.
- 16. Crib material shall be timber, concrete, or other material approved by the Department of Environmental Services, and of such size and spacing as necessary to completely contain the ballast.
- 17. The minimum clear spacing between cribs shall be 12 feet.
- 18. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

1. This project is classified as a major project per Rule Wt 303.02(j), construction of a breakwater.

- 06/09/2003 to 06/13/2003
- 2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Wt 402.07, Breakwaters.

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- 3. The applicant has an average of 159 feet of shoreline frontage along Lake Winnipesaukee.
- 4. A maximum of 3 slips may be permitted on this frontage per Rule Wt 402.14, Frontage Over 75'.
- 5. The proposed docking facility will provide 3 slips as defined per Rule Wt 101.07, Boatslip, and therefore meets Rule Wt 402.14.
- 6. Public hearing is waived based on field inspection, by NH DES staff, on April 10, 2003, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.

-Send to Governor and Executive Council-

#### 2003-00466 PUCKHABER, ROBERT

#### **ALTON** Lake Winnipesaukee

#### Requested Action:

Dredge 2.9 cu yds and fill 31 sq ft to extend existing 36 ft breakwater 10 linear ft, in a "dogleg" configuration, and construct a 6 ft x 36 ft piling pier connected to an existing 4 ft x 39 ft cantilevered pier with a 6 ft x 12 ft walkway, install a 12 ft x 14 ft boatlift with 4 support pilings, a 14 ft x 25 ft seasonal canopy, 2 fender pilings and one 3-piling ice cluster on an average of 109 ft of frontage on Rattlesnake Island, Lake Winnepesaukee.

Conservation Commission/Staff Comments:

Con. Com. had no objections to project.

#### APPROVE PERMIT:

Dredge 2.9 cu yds and fill 31 sq ft to extend existing 36 ft breakwater 10 linear ft, in a "dogleg" configuration, and construct a 6 ft x 36 ft piling pier connected to an existing 4 ft x 39 ft cantilevered pier with a 6 ft x 12 ft walkway, install a 12 ft x 14 ft boatlift with 4 support pilings, a 14 ft x 25 ft seasonal canopy, 2 fender pilings and one 3-piling ice cluster on an average of 109 ft of frontage on Rattlesnake Island, Lake Winnepesaukee.

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated June 3, 2003, as received by the Department on June 3, 2003.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 7. No portion of breakwater as measured at normal full lake shall extend more than 50 feet from normal full lake shoreline.
- 8. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
- 9. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 3 feet.
- 10. Rocks may not remain stockpiled on the frontage for a period longer than 60 days. Rocks shall not be stockpiled with 20 ft of any property line or the extention of any property line over the water.
- 11. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
- 12. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.

- 13. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet, more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
- 14. The breakwater shall have an irregular face to dissipate wave energy.
- 15. Support pilings shall be spaced a minimum of 12 ft apart as measured center to center.
- 16. Dredged material and construction related debris shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 17. Canopies shall be of flexible fabric and shall be removed for the non-boating season.
- 18. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 19. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. This project is classified as a major project per Rule Wt 303.02(j), extension of an existing breakwater.
- 2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Wt 402.07, Breakwaters.
- 3. The applicant has an average of 109 feet of shoreline frontage along Lake Winnipesaukee.
- 4. A maximum of 2 slips may be permitted on this frontage per Rule Wt 402.14, Frontage Over 75'.
- 5. The proposed docking facility will provide 2 slips as defined per Rule Wt 101.07, Boatslip, and therefore meets Rule Wt 402.14.
- 6. Public hearing is waived based on field inspection, by NH DES staff, on May 9, 2003, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 7. Field inspection on May 9, 2003 found no obvious evidence of sand migration along this shoreline.

#### 2003-00491 PSNH, ATTEN: BEA HEBERT

#### **DOVER** Cocheco River

#### Requested Action:

Dredge 121,815 square feet (19,000 cubic yards) of contaminated sediments from the Cocheco River as part of Public Service Company of New Hampshire's ("PSNH") remediation of a former manufactured gas plant facility and other contamination sources, per the requirements of DES Waste Management Division; and construct 120 linear feet of associated sheet pile contamination cut-off wall with extraction vaults in the north bank of the river. This project overlaps with dredging to be done by the Army Corps of Engineers to access dredge spoil off-loading location on the south side of the river for the Cocheco federal navigation dredge project.

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Conservation Commission/Staff Comments:

Conservation Commission did not report.

Inspection Date: 04/14/2003 by Dori A Wiggin

#### APPROVE PERMIT:

Dredge 121,815 square feet (19,000 cubic yards) of contaminated sediments from the Cocheco River as part of Public Service Company of New Hampshire's ("PSNH") remediation of a former manufactured gas plant facility and other contamination sources, per the requirements of DES Waste Management Division; and construct 120 linear feet of associated sheet pile contamination cut-off wall with extraction vaults in the north bank of the river. This project overlaps with dredging to be done by the Army Corps of Engineers to access dredge spoil off-loading location on the south side of the river for the Cocheco federal navigation dredge project.

- 1. Any future work in jurisdication as specified in RSA 482-A on this property will require a new application and approval by the Department of Environmental Services.
- 2. All work shall be in accordance with plans by the U.S. Army Corps of Engineers and Haley and Aldrich dated May 2003 as

received by the Department on 5/28/03; and narrative technical materials dated March 2003 as received by the Department on 3/19/03, and dated 5/28/03 as received by the Department on 5/28/03.

- 3. This project shall be coordinated with the U.S. Army Corps of Engineers and affiliated federal resource agencies.
- 4. All dredging and dredge materials disposal shall occur between November 15th and March 15th as required by administrative rule Wt 304.11.
- 5. Prior to the initiation of dredging, DES shall be provided with a project operation plan or equal as to how any release of oil not entrained in sediment will be handled, including control and clean-up procedures.
- 6. Prior to the initiation of dredging, DES shall be provided with plans and narrative description for the erosion/siltation controls to be employed at the off-loading location to ensure that no re-release of sediments back into the river will occur during the transfer of spoils from the barge to trucks, and the movement of the trucks in and out of the transfer area.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau, as coordinated and approved by the DES Waste Management Division.
- 9. This permit is valid for five years from the date of issuance. Within this time period, any further maintenance dredging/dredged materials disposal, after the proposed project is accomplished, shall require notification and review by DES.
- 10. Coastal staff shall be notified in writing prior to commencement of work and upon completion.

- 1. This is a major project per Wt 303.02 (a) as a project in tidal waters, and per Wt 303.02 (k), projects in a wetland that have been identified by NH Natural Heritage Inventory as having documented occurrences of state listed Threatened Species.
- 2. On March 19, 2003 DES received an application from PSNH to dredge 96,300 sq. ft. of substrate from the Cocheco River, and install 120 linear ft. of associated sheet pile contamination cut-off wall with extraction vaults in the north bank of the river, to remediate deposition of contaminated sediments from the river bottom, and collect and remove migrating coal tar generated from the site of a former coal-powered manufactured gas plant ("MGP"). The plant was in operation from 1851 to 1957.
- 3. The site is designated by DES Waste Management Division ("WMD") as remediation Site Number 19840100047 for which a remedial action plan ("RAP") has been completed, and which includes provisions for removal of contaminated soil and sediments. Groundwater contamination conditions will be addressed through a DES Groundwater Management Permit.
- 4. PSNH is the "responsible party" for remediation of site contamination at the former MGP as required by DES WMD, and therefore has applied for this permit. The record contains a letter dated 5/21/03 from Pease Development Authority- Division of Ports and Harbors ("PDA"), authorizing PSNH to proceed as applicant for this project within the public ownership of waters of the State of New Hampshire.
- 5. The Cocheco River was approved for 2.7 miles of navigational dredging under permit 2001-932 on July 18, 2002. The Army Corps of Engineers ("ACE") will conduct the dredge, and has agreed to perform the remedial dredge applied for herein in conjunction with the navigational project. This part of the river is upstream and immediately contiguous with the federally authorized portion of the channel, but is no longer part of the federal authorization, however ACE will be dredging this area to improve access to the dredge spoil off-loading location. On April 18, 2003, ACE provided PSNH with the footprint of area that ACE will dredge for access to the dredge spoil off-loading location, which will be inclusive of the remediation area.
- 6. Per the April 18, 2003 footprint provided by the ACE, PSNH has revised its dredge footprint to match the ACE footprint to minimize impacts by capitalizing on timing with the federal dredging and sediment disposal, which raises the total dredge area applied for to 121,815 sq. ft. or 19,000 cubic yards
- 7. Impacts of dredging in this river were thoroughly investigated, considered, and satisfactorily answered within the realm of the federal navigation project review under permit file 2001-932, PDA-DPH, Cocheco River Dredge, relative to the criteria for application evaluation required per Administrative Rule Chapter Wt 300. This project represents an overlay and small extension of the same project. Extensive findings have already been established by DES under 2001-932, a copy of the findings from which is contained within this record, and directly apply to the current application. With respect to the sediment contamination in this area of the river, DES WMD states in a letter dated 4/24/03, that, based on sampling data from this portion of the river, the sediment characterization is the same as that reviewed for the federal navigation portions of the river.
- 8. On April 14, 2003 DES personnel inspected both the current application site, and a similar remediation site in Laconia which demonstrated the installation of sheet piling cut-off wall and the extraction vaults in a finished and functioning state. The Dover site consists of landward work on the George's Marina property, and work within the river immediately adjacent. The dredge spoil off-loading location is across the river. Per wetland delineation materials by Normandeau Associates Inc. updated on May 5, 2003, application materials were found to accurately represent site conditions. Shoreline area of proposed containment cut-off wall

- location consists of a mix of deteriorated wooden retaining wall and deteriorated rip rap which will benefit from stabilization.

  9. Pusuant to RSA 482-A:8 a public hearing was held on April 15, 2003. The applicant and their representatives, two of the shoreline property owners, City of Dover representatives, and Office of State Planning and DES personnel were the only attendees.
- 10. Dredge spoils will be disposed of at the dredge spoil disposal cell landfill, which has been approved by DES WMD, that the ACE will be constructing for spoil disposal for the federal navigation dredge. DES WMD has stated that the cell has the ability to accommodate the increase in volume generated by the additional project. Both the ACE and the City of Dover have stated their concurrence with this means of disposal.
- 11. The remedial nature of this project, along with improved navigation for spoil disposal, providing the indirect benefit of improved boating navigation for the Dover Landing area of the river represents demonstrated need as required per Wt 302.01(a)(1) and Wt 302.04(a).
- 12. This project represents avoidance and minimization per the requirements of Wt 302.03 and Wt 302.04(a)(2) by "piggy-backing" on the dredge being done by ACE, thereby creating only one episode of disturbance in the river.
- 13. The remaining criteria to be considered per Wt 302.04 have been addressed within the decision and findings issued for 2001-932, of which this project is a physical extension.
- 14. This project represents a significant benefit to the public interest by removing contaminated sediments from this estuarine ecosystem, and by preventing further contamination from the land-based source of the contamination. Landward remediation activities to remove contaminated soils within the tidal buffer zone will be applied for separately.

-Send to Governor and Executive Council-

#### MINOR IMPACT PROJECT

2000-02636

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JCE CONSTRUCTION INC

**DERRY** West Running Brook

#### Requested Action:

Approve name change to: Robert Howard, c/o Dick Exline, PO Box 8392, Manchester, NH 03108 per request received 6/10/03.

Conservation Commission/Staff Comments:

adjacent to Prime Wetland

#### APPROVE NAME CHANGE:

Fill 2,800 sq. ft. of forested wetlands to install twin 24 in. x 50 ft. culverts for access to a proposed single story medical office.

#### With Conditions:

- 1. All work shall be in accordance with plans by Eric C. Mitchell & Assoc. Inc. dated December 5, 2000, revised on 8-6-01 as received by the Department on August 8, 2001.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
- 4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 6. Work shall be done during low flow.
- 7. Proper headwalls shall be installed.

06/16/2003

1. This permit transfer is issued in accordance with NH Administrative Rule Wt 502.03(b).

#### 2003-00128 MANCHESTER HIGHWAY DEPT, ENVIR PROTECTION DIV

MANCHESTER Piscataquog River

#### Requested Action:

Dredge and fill a 40 ft. x 40 ft. section (1,000 sq. ft. of which will be temporary impact) of the Piscataquog River's eastern shoreline for installation of a 36-inch RCP combined sewer overflow outfall pipe (CSO #037) to service the Douglas Street area of Manchester, including a permanent impact area of 30 linear feet of river bank for the installation of an outfall structure and 600 sq. ft. of river bed for the installation of a riprap apron.

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#### Conservation Commission/Staff Comments:

- 1. No comments submitted to this particular CSO file from the Manchester Conservation Commission.
- 2. A request letter to the Piscataquog River Local Advisory Committee (Dick Ludders, Chair) was sent on 2/27/03. No comments were received from the LAC as of 6/9/03 relative to this request for review.

#### APPROVE PERMIT:

Approve the dredge and fill of a 40 ft. x 40 ft. section (1,000 sq. ft. of which will be temporary impact) of the Piscataquog River's eastern shoreline for installation of a 36-inch RCP combined sewer overflow outfall pipe (CSO #037) to service the Douglas Street area of Manchester, including a permanent impact area of 30 linear feet of river bank for the installation of an outfall structure and 600 sq. ft. of river bed for the installation of a riprap apron.

- 1. All work shall be carried out in accordance with plans prepared by Camp, Dresser & McKee entitled "South Main Street (North)(037) Drainage Basin, Proposed Douglas Street Outfall and Drain" dated 10/02, as received by the Department on 1/23/03.
- 2. This permit (and CSO Outfall #037 on the Piscataquog River) is contingent upon the approval and conditions of the Federal/State NPDES Permit No. NH0100447 entitled "Authorization to Discharge under the National Pollutant Discharge Elimination System", issued to the City Manchester by the U. S. Environmental Protection Agency on 1/23/02.
- 3. The applicant shall notify (in writing) the NHDES Wetlands Bureau and the City of Manchester Conservation Commission of the intention to commence construction no less than five (5) business days prior to the commencement of construction.
- 4. All wetlands approved to be impacted by construction of the pipeline/outfall/riprap apron shall be re-flagged during pre-construction preparation in accordance with the United States Army Corps of Engineers Wetlands Delineation Manual, Technical Report Y-87-1.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Construction shall be inspected by a qualified wetland scientist, erosion control specialist, or professional engineer to insure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
- 7. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 8. Any clearing required in utility line rights-of-way shall be in accordance with the "Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire." Timber, slash and/or chips shall be removed from wetland areas and shall not be buried in wetlands.
- 9. Construction workspace shall be limited to the 40-ft. construction right-of-way as depicted on the approved plans, unless further authorization is received pursuant to condition #10 below.
- 10. All additional temporary workspace outside of the approved construction right-of-way shall be located at least 20 ft. from any wetland or watercourse or the further approval of the NHDES Wetlands Bureau shall be obtained prior to use of the workspace.
- 11. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 12. Topsoil in wetlands shall be stripped and segregated from subsoil during construction. Wetland topsoils shall be stockpiled separately from subsoils and shall be restored following backfill.
- 13. Timber or natural fiber mats, corduroy, or temporary rock fill shall be used to stabilize the right-of-way in wetlands. These

materials shall be entirely removed from wetlands during restoration.

14. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

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- 15. Dewatering of work areas shall be discharged to sediment basins located in uplands and lined with hay bales or other acceptable sediment trapping liners. De-watering water shall be discharged away from water bodies, on stable surfaces, in a non erosive manner. Additionally, all turbid trench de-watering discharged within one-hundred (100) feet of any waterbody shall be discharged through a filter bag.
- 16. All work within flowing streams shall be conducted in the dry by using a dam and flume or dam and pump method.
- 17. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods
- 18. All in-stream work shall be conducted in a manner so as to minimize the duration of construction in the watercourse. The NHDES Wetlands Bureau shall be notified in writing where in-stream construction exceeds 48 continuous hours.
- 19. Construction in cold water fishery streams shall not occur between October 1 and May 31 to minimize impacts to the fishery resource during spawning season.
- 20. Wetland restoration shall not be considered successful if sites are newly invaded by nuisance species such as common reed or purple loosetrife during the first full growing season following the completion of construction. The applicant shall work with DES to attempt to eradicate nuisance species newly found along the pipeline right-of-way during this same period.
- 21. Wetland restoration of temporary impact areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or they shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 22. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 23. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 24. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 25. The applicant shall notify NHDES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 26. The applicant shall coordinate with the NH Division of Historic Resources to assess and mitigate the project's effect on historic resources.
- 27. Proper headwalls shall be constructed within seven days of the CSO discharge pipe outfall structure's installation.
- 28. The CSO discharge pipe outlet shall be properly rip rapped.
- 29. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

- 1. This is a minor impact project per Administrative Rule Wt 303.03(1), alteration of less than 200 linear feet of a perennial river bank and channel, and by impacting less than 20,000 sq. ft. of its bed.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Piscataquog River is classed as a Fourth-Order Stream by the N. H. Office of State Planning and is a designated protected river under the N. H. Rivers Management and Protection Program (RSA 483). The Piscataguog River Local Advisory Committee (when given the opportunity during processing of this application) offered no comments on this proposed CSO discharge project.
- 6. The water quality of the Piscataquog River, as well as its future protection, will be improved by diverting future sewage overflows, caused by storm events and other system disruptions, to the Manchester wastewater treatment system, and by having the subsequently separated storm water runoff fraction treated prior to discharge via this CSO outfall.

Decision Report For Actions Taken

06/09/2003 to 06/13/2003

12 06/16/2003

#### Requested Action:

Permanently impact 1545 square feet and temporarily impact 4955 square feet, along 120 linear feet within the bed and banks of Mill Brook to remove existing bridge and replace with new.

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Conservation Commission/Staff Comments:

The conservation commission did not comment on this project.

Inspection Date: 03/31/2003 by Linda M Magoon

#### APPROVE PERMIT:

Permanently impact 1545 square feet and temporarily impact 4955 square feet, along 120 linear feet within the bed and banks of Mill Brook to remove existing bridge and replace with new.

#### With Conditions:

- 1. All work shall be in accordance with plans by HEB Engineers dated December 12, 2003, as received by the Department on February 3, 2003.
- 2. Final cofferdam/stream diversion plans shall be submitted to the Wetlands Bureau for review and approval prior to commencement of construction. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 3. The easement deed relocating the Steel Bridge Road right-of-way shall be recorded prior to the commencement of construction. A copy of the recorded document shall be submitted to DES Wetlands Bureau file 2003-00199.
- 4. The applicant shall notify in writing NHDES Wetlands Bureau and the Conservation Commission of their intention to commence construction no less than five (5) business days prior to the commencement of construction.
- 5. Any further alteration of areas that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 6. Work within the bed of the river shall be done during low flow conditions and during the months of May through September. No in-stream work shall occur after October 1 unless a waiver of this condition is issued from the DES Wetlands Bureau.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Work shall be conducted in a manner to minimize turbidity and sedimentation to surface waters and wetlands.
- 9. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
- 10. Construction equipment shall not be located within surface waters.
- 11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 12. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 13. Cofferdams shall be entirely removed immediately following construction.
- 14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 15. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 16. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.

- 1. This is a major impact project per Administrative Rule Wt 303.02(i) Projects that alter the course of or disturb 200 or more linear feet of an intermittent or perennial nontidal stream or river channel or its banks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application

06/16/2003

Evaluation, has been considered in the design of the project.

- 5. DES Staff conducted a field inspection of the proposed project on March 31, 2003. Field inspection determined the bridge is in need of repair and the new location of the bridge will be less of an impact due to the location of the intermittent stream.
- 6. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this riverine ecosystem.
- 7. The project is for the good of the general public as it is replacing a safety deficient bridge.
- 8. The town's attorney has provided a letter from the property owners stating their desire to relocate the right-of-way.
- 9. A two lane bridge is required for the town to receive matching funds from NHDOT.

#### 2003-00243 WARREN, TOWN OF

#### WARREN Ore Hill Brook

#### Requested Action:

Dredge and fill 1,930 square feet and temporarily impact 650 square feet within the bed and banks of Ore Hill Brook (impacting 186 linear feet) to remove a failing concrete bridge on Lund Lane and replace with two (2) 54' long elliptical culverts (11'8" x 8'3" each).

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#### Conservation Commission/Staff Comments:

In a memo dated 1/9/03, NHI stated that there are no recorded occurrences of sensitive species near the project area.

#### APPROVE PERMIT:

Dredge and fill 1,930 square feet and temporarily impact 650 square feet within the bed and banks of Ore Hill Brook (impacting 186 linear feet) to remove a failing concrete bridge on Lund Lane and replace with two (2) 54' long elliptical culverts (11'8" x 8'3" each).

- 1. All work shall be in accordance with revised plans by SEA Consultants Inc., as received by the Department on 6/6/03.
- 2. Final cofferdam/stream diversion plans shall be submitted to the Wetlands Bureau for review prior to commencement of construction. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Work within the bed of the river shall be done during annual low flow conditions and during the months of May through September. No in-stream work shall occur after October 1 unless a waiver of this condition is issued from the DES Wetlands Bureau
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Work shall be conducted in a manner to minimize turbidity and sedimentation to surface waters and wetlands.
- 7. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
- 8. Construction equipment shall not be located within surface waters.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 11. Proper headwalls shall be constructed over the culvert ends within seven days of culvert installation.
- 12. Cofferdams shall be entirely removed immediately following construction.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

06/09/2003 to 06/13/2003

06/16/2003

15. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.

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#### With Findings:

- 1. The project is classified as a Minor Project per Rule Wt 303.03(l), as the impacts are less than 200 linear feet within the bed and banks.
- 2. The existing bridge is on the NHDOT "Red List" with the deck and superstructure rated as poor and the substructure rated in serious condition.

#### 2003-00245 KRAUS, ROBERT

#### GILFORD Lake Winnipesaukee

#### Requested Action:

Permanently replace existing 6 ft x 30 ft seasonal dock with a 6 ft x 30 ft piling pier on an average of 100 ft of frontage on Mark Island, Lake Winnipesaukee.

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Conservation Commission/Staff Comments:

Con. Com. suggested denial.

#### APPROVE PERMIT:

Permanently replace existing 6 ft x 30 ft seasonal dock with a 6 ft x 30 ft piling pier on an average of 100 ft of frontage on Mark Island, Lake Winnipesaukee.

#### With Conditions:

- 1. All work shall be in accordance with plans by Steve Buzzotta dated June 3, 2003, as received by the Department on June 3, 2003.
- 2. No work is authorized to the 6 ft x 30 ft piling pier located on the non-contiguous frontage facing Mink Island.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 8. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a 2-slip permanent docking structure.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

06/16/2003

#### 2003-00426 THOMPSON, JANET/RONALD

#### **LEBANON** Unnamed Stream

#### Requested Action:

Impact a total of 1695 square feet, for the construction of a driveway to access a single family building site, further described as follows: Permanently impact 732 square feet for the installation of two 36-inch x 15 foot culverts within a perennial stream and install a 12-inch x 15 foot culvert for hydrologic continuity and temporarily impact 668 sq ft for a construction envelope.

#### Conservation Commission/Staff Comments:

The conservation commission approved the project with conditions.

#### APPROVE PERMIT:

Impact a total of 1695 square feet, for the construction of a driveway to access a single family building site, further described as follows: Permanently impact 732 square feet for the installation of two 36-inch x 15 foot culverts within a perennial stream and install a 12-inch x 15 foot culvert for hydrologic continuity and temporarily impact 668 sq ft for a construction envelope.

#### With Conditions:

- 1. All work shall be in accordance with plans by Pathways Consulting dated June 2003, as received by the Department on June 9, 2003.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. Work shall be done during low flow.
- 4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be rip rapped in accordance with the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
- 10. Areas of temporary impact shall be regraded to original contours following completion of work.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

- 1. This is a Minimum Project per NH Administrative Rule Wt 303.04(z) Installation of a culvert, pole, or rock ford and associated fill to permit vehicular access to a piece of property for a single family building lot.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has provided a letter of agreement from the abutter William Greenrose (Tax Map 163 Lot 15) for work within 20 ft of the property line in accordance with Rule Wt 304.04(a).
- 6. In their letter dated March 25, 2003, the Lebanon Conservation Commission requested that disturbed wetland area be less than 1,000 square feet, permanent impacts have been reduced to 1027 square feet.
- 7. Condition number 2 of this permit was at the request of the Lebanon Conservation Commission and was agreed to by the applicant.
- 8. The conservation commission requested mitigation for the wetland impacts granted in this permit. However, the impacts do not warrant mitigation in accordance with the current mitigation policy of the DES Wetlands Bureau.

#### **2003-00545** HENNIKER, TOWN OF

#### **HENNIKER** Contoocook River

#### Requested Action:

Dredge 4,480 square feet within the bed and banks of the Contoocook River to remove the West Henniker Dam #114.02 and restore the river's natural free-flowing condition. The following temporary impacts will be necessary to complete the restoration project: Impact approximately 2,000 square feet within bank to create a temporary equipment access road; impact 5,600 square feet within the riverbed to provide instream access and equipment staging area and install a coffer dam upstream; and impact approximately 2,850 square feet within the bed and banks downstream to install a temporary cofferdam.

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#### Conservation Commission/Staff Comments:

As of June 4, 2003, the Henniker Conservation Commission has made no comments.

Public Informational meeting was held on February 12, 2003, no objections were raised related to wetlands impacts.

Inspection Date: 05/02/2003 by Jeffrey D Blecharczyk

#### APPROVE PERMIT:

Dredge 4,480 square feet within the bed and banks of the Contoocook River to remove the West Henniker Dam (#114.02) and restore the river's natural free-flowing condition. The following temporary impacts will be necessary to complete the restoration project: Impact approximately 2,000 square feet within bank to create a temporary equipment access road; impact 5,600 square feet within the riverbed to provide instream access and equipment staging area and install a coffer dam upstream; and impact approximately 2,850 square feet within the bed and banks downstream to install a temporary cofferdam.

- 1. All work shall be in accordance with plans by NHDES Water Resources Division dated May 16, 2003, as received by the Wetlands Bureau on May 16, 2003 ("the approved plans").
- 2. The construction sequence and erosion control plan as specified on the approved plans is hereby incorporated into these permit conditions by reference. This sequence and plan may be amended only upon further review and written approval by the DES Wetlands Bureau.
- 3. This permit is contingent upon review and coordination with the DES Watershed Management Bureau's Water Quality Planning Section.
- 4. This permit is contingent on approval from DES Dam Safety Program.
- 5. The applicant shall coordinate with the NH Division of Historic Resources to assess and mitigate the project's effect on historic resources.
- 6. The contractor responsible for blasting the dam shall submit work sequence details to the DES Wetlands Bureau for review and approval prior to commencing work on the dam.
- 7. The applicant shall notify the NHDES Wetlands Bureau and the Henniker Conservation Commission in writing no less than five (5) days prior to the commencement of construction.
- 8. All in-stream work shall be conducted behind a temporary cofferdam and in a manner that minimizes the duration of construction in the watercourse.
- 9. Work shall be done during annual low flow conditions and during the months of May through September. No in-stream work shall occur after October 1 unless a waiver of this condition is issued by the DES Wetlands Bureau in consultation with the NH Department of Fish and Game.
- 10. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during access road construction and areas cleared of vegetation to be revegetated within three days of the completion of this project.
- 11. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 12. The blasting of the dam will be conducted in a manner to limit deposition in areas of jurisdiction.
- 13. A field review shall be coordinated with DES Wetlands Bureau staff following completion of the blasting to review impacts associated the deposition of blasted materials.

- 14. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.

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- 16. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 17. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 18. All concrete, metal or other debris shall be removed from the stream banks and bed.
- 19. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 20. Temporary cofferdams shall be entirely removed immediately following construction.
- 21. The temporary access road shall be entirely removed upon completion of construction.
- 22. Banks shall be restored to their original grades and to a stable condition within three days of completion of construction.
- 23. Areas from which vegetation has been cleared to gain access to the dam site shall be replanted with like native species.
- 24. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 25. A post-construction report documenting the status of the restored streambed and banks shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 26. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. This project is classified as a Minor Project per Rule Wt 303.03(h), as it involves impacts to the banks and bed of the Contoocook River.
- 2. The purpose of this project is to remove a concrete dam which inhibits fish migration and natural flow of the river.
- 3. The public will benefit from the dam removal by restoring fish habitat and recreational opportunities to the Contoocook River.
- 4. The project, as approved and conditioned, has met the intent of Rule Wt 302.03 regarding the avoidance and minimization of wetland impacts.
- 5. Based on the inspection by Wetlands Bureau staff on May 2, 2003, the project will involve minor environmental impacts contained to the immediate footprint of the dam and marginal impacts to the banks.
- 6. A public informational meeting was held on February 12, 2003, in Henniker, which was attended by members of the Henniker Selectmen, the Conservation Commission, NH Dept. of Environmental Services, NH Fish & Game Dept., as well as members of the public.

#### 2003-00566 NH DEPT OF TRANSPORTATION

#### **JACKSON** Ellis River

#### Requested Action:

Replace timbers, apply flame resistant coating, install a dry sprinkler system and construct drainage outlet impacting 125 sq. ft. of bank and temporarily impacting 5375 sq. ft. of bank and stream.

#### APPROVE PERMIT:

Replace timbers, apply flame resistant coating, install a dry sprinkler system and construct drainage outlet impacting 125 sq. ft. of bank and temporarily impacting 5375 sq. ft. of bank and stream. NHDOT project #13735.

- 1. All work shall be in accordance with plans by Clough, Harbour and Assoc. LLP signed 1/9/03, as received by the Department on April 2, 2003.
- 2. This permit is contingent upon the submission of a project specific stream diversion and erosion control plans to the DES Wetlands Bureau. Those plans shall detail the timing and method of stream flow diversion during construction, and shall show the temporary siltation, erosion and turbidity control measures to be implemented.

- 3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 4. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 5. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 6. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.

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- 7. Temporary cofferdams shall be entirely removed immediately following construction.
- 8. Construction equipment shall not be located within surface waters.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 15. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 16. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 17. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.

#### With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(1), alteration of less than 200 linear feet of bank and channel.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2003-00594 FITTS, DUANE

SUNAPEE Lake Sunapee

#### Requested Action:

Permanently remove 108 sq ft of an existing crib pier, attach a 4 ft x 20 ft seasonal extension to the remaining 12 ft x 23 ft full crib pier, and install a seasonal boatlift on an average of 34 ft of frontage on Lake Sunapee.

#### Conservation Commission/Staff Comments:

Con. Com. did not object to proposed project.

#### APPROVE PERMIT:

Permanently remove 108 sq ft of an existing crib pier, attach a 4 ft x 20 ft seasonal extension to the remaining 12 ft x 23 ft full crib pier, and install a seasonal boatlift on an average of 34 ft of frontage on Lake Sunapee.

#### With Conditions:

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated June 3, 2003, as received by the Department on June 3, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. The 108 sq ft section of crib pier to be removed shall be completely removed from the jurisdiction of the Wetlands Bureau prior to the installation of the new pier and lift.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 6. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 7. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 9. Seasonal piers shall be removed for the non-boating season.
- 10. Seasonal boatlifts shall be removed for the non-boating season and shall be placed in a legally existing boat slip.
- 11. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), modification of an existing full crib pier, with a reduction in overall impacts.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on May 30, 2003. Field inspection determined the side of the abutter's dock had felt pads but no tie-offs of any kind, and as such, it did not appear to be a legally existing boat slip. This project will not significantly impair the abutter's property rights.

#### 2003-00597 STAHOO REALTY LLC

#### LONDONDERRY Unnamed Wetland

#### Requested Action:

Dredge and fill 6,700 sq. ft. of previously disturbed palustrine forested wetlands for commercial/industrial lot development within an established industrial park.

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#### Conservation Commission/Staff Comments:

Londonderry Conservation Commission recommends approval of the project.

#### APPROVE PERMIT:

Dredge and fill 6,700 sq. ft. of previously disturbed palustrine forested wetlands for commercial/industrial lot development within an established industrial park.

#### With Conditions:

1. All work shall be in accordance with plans by Opechee Construction Corporation dated 3/28/03, as received by the Department on April 2, 2003.

- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for other construction activities.
- 2. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

#### With Findings:

1. This is a minor impact project per Administrative Rule Wt 303.03(h).

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

### **2003-00657** HOGREVE, BART

### TUFTONBORO Lake Winnipesaukee

#### Requested Action:

Conservation Commission/Staff Comments:

Con Com has not responded by May 22, 2003

#### APPROVE PERMIT:

Excavate 36 sq ft in the bank to construct two 18 sq ft concrete pads and install two 6 ft by 40 ft hinged docks connected by a 3 ft by 12 ft seasonal walkway on 422 ft of frontage, Tuftonboro.

#### With Conditions:

- 1. All work shall be in accordance with plans by Island Support Services as received by the Department on May 27, 2003.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. No work is authorized to the existing 8 ft x 10 ft 2 in and 8 ft x 28 ft 3 in crib piers.
- 4. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 5. Seasonal piers shall be removed from the lake for the non-boating season.
- 6. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
- 7. The concrete pads shall be located entirely landward of the natural shoreline.
- 8. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a 4 slip docking facility.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. DES Staff conducted a field inspection of the proposed project on June 5, 2001. Field inspection determined the existing crib dock has a 20 ft section of removed crib.
- 5. The existing dock provides for one slip per RSA 482-A.
- 6. The proposed facility and the existing dock will provide for 4 slips on the frontage.
- 7. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.

#### 2003-00741 BOW LAKE ESTATES PROPERTY MGMT CORP

#### STRAFFORD Bow Lake

Requested Action:

Install a second 4 ft by 30 ft seasonal dock 32 ft from the existing 4 ft x 30 seasonal dock on 500 ft of frontage on Bow Lake, Strafford.

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Conservation Commission/Staff Comments:

No Con Com response by June 3, 2003

#### APPROVE PERMIT:

Install a second 4 ft by 30 ft seasonal dock 32 ft from the existing 4 ft x 30 seasonal dock on 500 ft of frontage on Bow Lake, Strafford.

#### With Conditions:

- 1. All work shall be in accordance with plans by Walter Unger as received by the Department on April 25, 2003.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. Seasonal piers shall be removed from the lake for the non-boating season.
- 4. No portion of the piers shall extend more than 30 feet from the shoreline at full lake elevation.
- 3. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

1. This is a minor impact project per Administrative Rule Wt 303.03(d).

#### MINIMUM IMPACT PROJECT

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1998-00857 WHITEMAN, JR., DANIEL & DOROTHY

**WOLFEBORO** Lake Winnipesaukee

#### PLANTE, MARIO & DENYSE 2002-01875

**HUDSON** Unnamed Wetland

Requested Action:

Dredge and fill 2,713 sq. ft. of a man-made wet area, dominated by the exotic, invasive plant purple loosestrife, for commercial lot development.

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Conservation Commission/Staff Comments:

No comments recived from the Hudson Conservation Commission.

#### APPROVE PERMIT:

Dredge and fill 2,713 sq. ft. of a man-made wet area, dominated by the exotic, invasive plant purple loosestrife, for commercial lot development.

#### With Conditions:

1. All work shall be in accordance with plans by Bedford Design Consultants dated November 27, 2001 (revised 07/03/02), as received by the Department on January 29, 2003.

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- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, for septic setback or other construction activities.
- 3. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

#### **2002-01944 LOUNDER, GUY**

#### GILSUM Unnamed Wetland

Requested Action:

Retain 2,000 sq ft of fill and 16-inch x 30-foot culvert for driveway access to a single-family building lot on 34.9 acres.

Conservation Commission/Staff Comments:

The conservation commission did not comment on this project.

#### APPROVE AFTER THE FACT:

Retain 2,000 sq ft of fill and 16-inch x 30-foot culvert for driveway access to a single-family building lot on 34.9 acres.

#### With Conditions:

1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), alteration of wetlands to install a culvert (with associated fill) to access a single-family building lot.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Applications received after the work is completed shall be subject to the same review as given any other application, per Rule Wt 204.06.

#### 2003-00202 MARRIOTT, RICHARD

#### TUFTONBORO Lake Winnipesaukee

#### Requested Action:

Applicant requests permit be amended to allow breakwater reconstruction in accordance with engineer's recommendations.

#### APPROVE AMENDMENT:

Amend permit to read:

- 1. Replace a 4 ft x 4ft concrete footing and a 4 ft x 18 ft 2 in concrete footing;
- 2. Repair 88 linear ft of concrete foundation; and
- 3. Replace 83 linear ft of concrete foundation and stone breakwater supporting an existing boathouse and pier with 85 linear ft of

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stone-faced concrete foundation/breakwater.

#### With Conditions:

1. All work on the average of 314 ft of frontage on Tuftonboro Neck, Lake Winnipesaukee shall be in accordance with plans by Paul DeStefano, PE, PhD, dated June 3, 2003, as received by the Department with the exception that the footprint of the breakwater/west wall foundation shall not exceed the footprint denoted on the plans by White Mountain Survey revised May 28, 2003, as received by the Department on June 3, 2003.

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- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. All construction activities shall comply with the requirements and restrictions as outlined in the Consent Decree between the State and Richard E. Marriott, Docket No. 00-E-0158.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 5. All dredge materials and construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
- 9. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 20 inches.
- 10. The breakwater shall have an irregular face to dissipate wave energy.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. The repairs as approved are deemed to be a minimum impact project per Rule Wt 303.04(o), as they will result in no significant increase in impacts above those already necessary to complete the restoration on this frontage.
- 2. The foundation and breakwater modifications are designed to meet the specifications necessary for the stability of the structure as determined following an assessment of site conditions by a professional engineer.

#### 2003-00445 PELHAM, TOWN OF

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#### PELHAM Unnamed Stream

#### Requested Action:

Dredge and fill a total of 500 sq. ft. of accumulated sediments and debris from an unnamed perennial stream and replace a collapsed stone culvert with two new 30 1n .dia. culvert pipes in the same location.

#### APPROVE PERMIT:

Dredge and fill a total of 500 sq. ft. of accumulated sediments and debris from an unnamed perennial stream and replace a collapsed stone culvert with two new 30 1n .dia. culvert pipes in the same location.

- 1. All work shall be in accordance with plans by William T. Hayes, Esq. dated 2/20/03, as received by the Department on March 11, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 5. Proper headwalls shall be constructed within seven days of culvert installation.
- 6. Culvert outlets shall be properly rip rapped.
- 7. Work shall be done during low flow.

#### 2003-00743 NEW ENGLAND FELLOWSHIP OF EVANGELICALS, INC

#### **RUMNEY Stinson Lake**

#### Requested Action:

Dredge 40 ft X 100 ft swim area by hand to remove debris from lake bottom in the swimming area using iron rakes and dragging bedsprings, on Stinson Lake, Rumney.

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#### Conservation Commission/Staff Comments:

No Con Com comments by June 6, 2003.

#### APPROVE PERMIT:

Dredge 40 ft X 100 ft swim area by hand to remove debris from lake bottom in the swimming area using iron rakes and dragging bedsprings, on Stinson Lake, Rumney.

#### With Conditions:

- 1. All work shall be in accordance with plans as received by the Department on April 25, 2003.
- 2. Any future alteration of areas in or adjacent to surface water or wetlands on this property will require a new application and approval by the Department of Environmental Services.
- 3. Dredged leaves and other debris shall be placed out of the DES Wetlands Bureau jurisdiction.
- 4. Appropriate turbidity controls (such as silt curtains) shall be in place prior to construction, shall be maintained during debris removal, and shall remain until the completion of the dredging.
- 5. Appropriate diversion of surface runoff at the upper limits of beach shall be utilized to prevent beach erosion.
- 6. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. Per Wt. 303.04 (o), this project is deemed to be a minimum impact based on the alternatives and proposed method of leaf/debris removal.
- 2. The likely source of the leaves and debris is nearby Sucker Brook which discharges to the west of this beach area. Activity by the applicant is not contributing to this recurring problem.

#### 2003-00776 KINGSBURY, GEORGE

#### **KEENE Unnamed Wetland**

#### Requested Action:

Dredge and fill approximately 1,252 square feet of palustrine forested wetlands to upgrade existing drainage system; remove 12" drainage tile drain and replace with a 36" x 212' culvert and restore approximately 1,571 square feet of palustrine forested and scrub shrub wetlands

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#### Conservation Commission/Staff Comments:

No comments provided from the Conservation Commission.

#### APPROVE PERMIT:

Dredge and fill approximately 1,252 square feet of palustrine forested wetlands to upgrade existing drainage system; remove 12" drainage tile drain and replace with a 36" x 212' culvert and restore approximately 1,571 square feet of palustrine forested and scrub shrub wetlands

- 1. All work shall be in accordance with plans by the City of Keene dated March 2003, as received by the Department on April 30, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new

application and further permitting by the Bureau.

- 3. Work shall be done during low flow.
- 4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

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- 5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Area shall be regraded to original contours following completion of work.
- 8. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

# With Findings:

- 1. This project proposes to permanently impact 1,252 sq ft of jurisdictional wetlands to upgrade a drainage system and is therefore a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 sq ft of jurisdictional wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant proposes to restore 1,571 sq ft of jurisdictional wetlands.

#### 2003-00863 DEEP WATER MARINE MGMT., INC.

#### **MEREDITH** Lake Winnipesaukee

#### Requested Action:

Repair and maintain a major docking facility consisting of a permanent 12 slip docking structure to the north consisting of 6 finger docks accessed by a 93.49 ft pier, a permanent 21 slip docking structure accessed by a 64.55 ft pier, a permanent 10 slip wharf along the shore consisting of 5 finger docks accessed by a 140 ft wharf, a 4 ft by 39.40 ft seasonal dock, and two ice piling clusters on 500 ft of frontage on Lake Winnipesaukee, Meredith.

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Conservation Commission/Staff Comments:

No USGS map. Digitized from tax map.

Con Com approves of 5 year repair permit and as built plans.

#### APPROVE PERMIT:

Repair and maintain a major docking facility consisting of a permanent 12 slip docking structure to the north consisting of 6 finger docks accessed by a 93.49 ft pier, a permanent 21 slip docking structure accessed by a 64.55 ft pier, a permanent 10 slip wharf along the shore consisting of 5 finger docks accessed by a 140 ft wharf, a 4 ft by 39.40 ft seasonal dock, and two ice piling clusters on 500 ft of frontage on Lake Winnipesaukee, Meredith.

#### With Conditions:

Repair and maintain a major docking facility consisting of a permanent 12 slip docking structure to the north consisting of 6 finger docks accessed by a 93.49 ft pier, a permanent 21 slip docking structure accessed by a 64.55 ft pier, a permanent 10 slip wharf along the shore consisting of 5 finger docks accessed by a 140 ft wharf, a 4 ft by 39.40 ft seasonal dock, and two ice piling clusters

06/16/2003

on 500 ft of frontage on Lake Winnipesaukee, Meredith.

#### With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

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#### 2003-00892 MORIN, CHAD

RYE Tidal Buffer Zone

#### Requested Action:

Impact 375 square feet within the tidal buffer zone for the construction of a deck over an existing concrete slab.

#### APPROVE PERMIT:

Impact 375 square feet within the tidal buffer zone for the construction of a deck over an existing concrete slab.

#### With Conditions:

- 1. All work shall be in accordance with plans by Chad Morin dated May 12, 2003, as received by the Department on May 14, 2003.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon completion.
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Deck construction shall not encroach upon any existing sand dunes, and shall take place completely within the existing retaining wall on the property.
- 6. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(o), projects deemed minimum impact by the department based on the degree of environmental impact.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. Per Wt 302.03, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the DES jurisdiction, as the proposed deck will be constructed over an existing concrete slab and within an existing retaining wall on the property.
- 4. The deck will not encroach upon existing sand dunes on the property.
- 5. Each of the abutters within 20 feet of the construction have approved of the plans.

#### FORESTRY NOTIFICATION

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2003-00994 BERNIER, DARRELL

RANDOLPH Unnamed Stream

COMPLETE NOTIFICATION:

Randolph Tax Map U12, Lot# 1 & 2

2003-00998 DUMOINE FARMS, C/O WAGNER FOREST MGMT

WINCHESTER Unnamed Stream

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COMPLETE NOTIFICATION:

Winchester Tax Map 36, Lot# 625

2003-00999 REINER WOODLANDS CONSERVANCY TRUST, C/O WAGNER FOR

SALISBURY Unnamed Stream

COMPLETE NOTIFICATION:

Salisbury Tax Map 12 & 13, Lot# 4 & 1.4

2003-01000 WEBSTER LAND CORP., C/O WAGNER FOREST MGMT

**SANDWICH Unnamed Stream** 

COMPLETE NOTIFICATION:

Sandwich Tax Map 13, Lot# 15

2003-01026 CHRISENTON, THOMAS

LYNDEBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:

Lyndeborough Tax Map 5, Lot# 18,20-1, 20-2, 20-3, 21-1, 23, & 24

2003-01028 SMITH, MARY

MOULTONBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:

Moultonboro Tax Map 20, Lot# 6

2003-01029 SPANOS, GEORGE & JAYNE

WOODSTOCK Unnamed Stream

COMPLETE NOTIFICATION:

Woodstock Tx Map 405, Lot# 5

2003-01030 HURST REVOC TRUST, CAROLYN

FRANKLIN Unnamed Stream

COMPLETE NOTIFICATION:

Franklin Tax Map 136, Lot# 407

2003-01031 FEILE, ROBERT & BARBARA

JAFFREY Unnamed Stream

COMPLETE NOTIFICATION:

Jaffrey Tax Map 204, Lot# 12

Decision Report For Actions Taken 06/09/2003 to 06/13/2003

2003-01033 **GRIFFIN JR, WILLARD** 

LYMAN Unnamed Stream

COMPLETE NOTIFICATION: Lyman Tax Map 185, Lot# 9

2003-01070 JOHN HANCOCK MUTUAL LIFE INS, C/O WAGNER FOREST MG

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SUCCESS Unnamed Stream

COMPLETE NOTIFICATION: Succss Tax Map 1612, Lot# 7

2003-01071 YANKEE FORESTRY LLC, C/O WAGNER FOREST MGMT

**CAMBRIDGE** Unnamed Stream

COMPLETE NOTIFICATION: Canbridge Tax Map 16-13, Lot# 3

WILE, JOHN 2003-01072 FITZWILLIAM Unnamed Stream

> COMPLETE NOTIFICATION: Fitzwilliam Tax Map 18, Lot# 22

2003-01073 PHINNEY, EILEEN

**GOFFSTOWN** Unnamed Stream

COMPLETE NOTIFICATION: Goffstown Tax Map 1, Lot# 59

2003-01080 ARNOLD, PAMELA

**MILTON** Unnamed Stream

COMPLETE NOTIFICATION: Milton Tax Map 34, Lot# 16 & 17

OTHER BUSINESS

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2003-00945 FREMONT CONSERVATION COMMISSION

FREMONT Prime Wetland

Conservation Commission/Staff Comments:

Town of Fremont's Prime Wetland Designation Study.

Decision Report For Actions Taken

06/09/2003 to 06/13/2003

06/16/2003

#### OTHER:

Approve the designation of Spruce Swamp as a Prime Wetland. At over 700 acres in size, Spruce Swamp is the largest nontidal wetland complex in Rockingham County. The wetland has a diverse plant community, which includes vast areas of scrub-shrub and forested swamps and large shallow marshes. Approximately 300 acres within Spruce Swamp have are considered a poor-intermediate level fen ecosystem, with one exemplary natural community (Southern New England Basin Swamp) and two state threatened/endangered species (Separated Sedge & Swamp Azalea).

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#### With Findings:

1. Based on review of the Fremont Prime Wetland Designation Study ("Study") by West Environmental, Inc. dated April 2003, the NH Department of Environmental Services Wetlands Bureau has determined that the Study and associated maps identifying Spruce Swamp as a designated Prime Wetland comply with Sections Wt 702.01 and Wt 702.02 of the Code of Administrative Rules.

#### EXPEDITED MINIMUM

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#### 2003-00499 CARRESI, LAWRENCE

#### **BARNSTEAD** Unnamed Stream

#### Requested Action:

Dredge and fill 206 square feet of intermittent stream bed to install 17.5 linear feet of 12 inch diameter CMP culvert for access to a single family building lot.

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#### Conservation Commission/Staff Comments:

The conservation commission signed this minimum impact application.

#### APPROVE PERMIT:

Dredge and fill 206 square feet of intermittent stream bed to install 17.5 linear feet of 12 inch diameter CMP culvert for access to a single family building lot.

#### With Conditions:

- 1. All work shall be in accordance with plans by Deborah L. Hinds dated March 10, 2003, as received by the Department on March 21, 2003. 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Work shall be done during low flow.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence must be removed once the area is stabilized.
- 5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of a culvert and associated fill for vehicular access to a single family building lot.
- 2. The applicant located the driveway at a slightly wider part of the wetland, impacting an additional 30 square feet of wetlands, to provide a greater buffer for the westerly abutter.

# 2003-00506 TAGLIENTE FAMILY TRUST, TERESA TAGLIENTE TTEE

#### **TILTON** Winnipesaukee River

#### Requested Action:

Dredge and fill 200 sq ft within the bank of the Winnipesaukee River for the construction of a rip rap outlet from a grass lined treatment swale.

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#### Conservation Commission/Staff Comments:

The conservation commission questions that the proposed project is in compliance with RSA 483-B, The Comprehensive Shoreland Protection Act.

#### APPROVE PERMIT:

Dredge and fill 200 sq ft within the bank of the Winnipesaukee River for the construction of a rip rap outlet from a grass lined treatment swale.

#### With Conditions:

- 1. All work shall be in accordance with plans by TR Selling dated May 30, 2002 and revised through May 13, 2003, as received by the Department on May 15, 2003.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. This permit is contingent on approval by the DES Site Specific Program.
- 4. Work shall be done during low flow.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 8. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 9. No stumps shall be removed within 50 feet of the reference line per RSA 483-B (see attached fact sheet).
- 10. The construction of the grass treatment swale must be sequenced so the swale is completed before construction of the building makes this area inaccessible.
- 11. The disturbance area for the treatment swale that is within 50 feet of the reference line must be kept to a minimum and all areas disturbed to install the swale must be stabilized immediately upon completion and revegetated as close to original condition as is feasible.

- 1. This is a minor impact project per Administrative Rule Wt 303.03(l) Projects that disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Wt 303.04(n).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The drainage system leading from the parking area complies with the current policies of The Comprehensive Shoreland Protection Act. These policies allow for the installation of structures within 50 feet of the reference line to safely convey drainage

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from structures to the waterbody. The lateral installation of this structure allows for greater treatment of storm water.

#### 2003-00866 DEBLASIE, ANTHONY

#### **SANBORNTON** Unnamed Stream

#### Requested Action:

Dredge and fill 288 square feet of intermittent stream and forested wetlands to install two 15 inch diameter culverts and associated fill for access to a single family building lot.

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#### Conservation Commission/Staff Comments:

The conservation commission signed this minimum impact application.

#### APPROVE PERMIT:

Dredge and fill 288 square feet of intermittent stream and forested wetlands to install two 15 inch diameter culverts and associated fill for access to a single family building lot.

#### With Conditions:

- 1. All work shall be in accordance with plans and construction sequence by Anthony DeBlasie dated June 3, 2003, as received by the Department on June 4, 2003, and the location of culverts shall be in accordance with plans by Anthony DeBlasie dated May 7, 2003, as received by the Department on May 13, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Work shall be done during low flow.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence must be removed once the area is stabilized.
- 5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

#### With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of culverts and associated fill for vehicular access to a single family building lot.

#### 2003-00901 SEYBOLT FAMILY TRUST, JOHN

#### RYE Tidal Water

#### Requested Action:

Replace two (2) existing deteriorated float pilings at a dock on Sagamore Creek in Rye.

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#### APPROVE PERMIT:

Replace two (2) existing deteriorated float pilings at a dock on Sagamore Creek in Rye.

- 1. All work shall be in accordance with plans by Arthur Cole as received by the Department on May 19, 2003.
- 2. Any future work in jurisdiction as specified in RSA 482-A on this property will require a new application and approval by the Department of Environmental Services ("DES") Wetlands Bureau.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon completion.
- 4. This permit shall not be effective until recorded at the Registry of Deeds Office by the permittee. A copy of the recorded permit

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shall be submitted to the DES Wetlands Bureau prior to construction.

5. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.

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#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(x), piling maintenance or repair.
- 2. This approval is consistent with other tidal maintenance and repair approvals in the seacoast area.

#### **2003-00902** MORAN, EUGENE

#### WARNER Unnamed Stream

#### Requested Action:

Dredge and fill approximately 220 square feet of jurisdictional wetlands and replace an existing 24" x 24' culvert to upgrade Cunningham Pond Road

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Conservation Commission/Staff Comments:

Conservation Commission signed the expedited application

#### APPROVE PERMIT:

Dredge and fill approximately 220 square feet of jurisdictional wetlands and replace an existing 24" x 24' culvert to upgrade Cunningham Pond Road

#### With Conditions:

- 1. All work shall be in accordance with plans by Sunset Hill Design dated January 17, 2003, as received by the Department on May 19, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Work shall be done during low flow.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

#### With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

# 2003-00916 LYONS, JAMES & CORNELIA MOULTONBOROUGH Lake Kanasatka

Requested Action:

06/09/2003 to 06/13/2003

Permanently remove an existing 4 ft x 16 ft seasonal pier attached to a 6 ft x 8 ft seasonal finger pier connected to a 2 ft 8 in x 3 ft concrete pad with three 2 ft steps, and replace with a 6 ft x 30 ft seasonal dock hinged to a 6 ft x 4 ft concrete pad, with three 1 ft x 4 ft steps, and repair in kind existing seasonal wooden boat ramp and reposition parallel to the dock on an average of 100 ft of frontage on Lake Kanasatka, Moultonborough.

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Conservation Commission/Staff Comments:

Con. Com. signed application.

#### APPROVE PERMIT:

Permanently remove an existing 4 ft x 16 ft seasonal pier attached to a 6 ft x 8 ft seasonal finger pier connected to a 2 ft 8 in x 3 ft concrete pad with three 2 ft steps, and replace with a 6 ft x 30 ft seasonal dock hinged to a 6 ft x 4 ft concrete pad, with three 1 ft x 4 ft steps, and repair in kind existing seasonal wooden boat ramp and reposition parallel to the dock on an average of 100 ft of frontage on Lake Kanasatka, Moultonborough.

#### With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design Group dated April 18, 2003, as received by the Department on May 19, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 8. Seasonal piers and boatramps shall be removed for the non-boating season.
- 9. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 10. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(a), modification of an existing seasonal docking structure
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2003-00917 **DESANTIS, SCOTT**

### MOULTONBOROUGH Lake Winnipesaukee

# Requested Action:

Permanently remove existing 5 ft x 42 ft seasonal dock, and install a 6 ft x 40 ft seasonal dock hinged to a 4 ft x 6 ft concrete pad

06/16/2003

recessed into the bank on an average of 116 ft of frontage on Hemlock Cove, Lake Winnipesaukee.

Conservation Commission/Staff Comments:

No USGS map. Digitized from tax map.

Loon Preservation Committee did not have an issue with the application.

Con. Com. signed application.

#### APPROVE PERMIT:

Permanently remove existing 5 ft x 42 ft seasonal dock, and install a 6 ft x 40 ft seasonal dock hinged to a 4 ft x 6 ft concrete pad recessed into the bank on an average of 116 ft of frontage on Hemlock Cove, Lake Winnipesaukee.

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#### With Conditions:

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated April 15, 2003, revised June 5, 2003, as received by the Department on June 6, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. All portions of the existing structure shall be removed from jurisdiction prior to construction.
- 5. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 6. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 7. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 9. Seasonal piers shall be removed for the non-boating season.
- 10. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 11. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(a), modification of an existing seasonal pier.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

GOLD DREDGE

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2003-01109 CRAWFORD, VERNON (ALL TOWNS) Unnamed Stream

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cc: Bath CoCom

#### TRAILS NOTIFICATION

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2003-01003

DAYTON, PETER

**CANAAN** Goose Pond

Conservation Commission/Staff Comments: No USGS map. Digitized by guess.

COMPLETE NOTIFICATION: Canaan Tax Map 1-GS, Lot# 67

# SEASONAL DOCK NOTIFICATIO

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2003-01111 **OBRIEN, JANET** HARRISVILLE Lake Skatutakee

COMPLETE NOTIFICATION:

Harrisville Tax Map 20, Lot# 59 & 74 Lake Skatutakee

2003-01112 KONRAD, GEORGE & GERTRUDE **BARNSTEAD** Lily Lake

COMPLETE NOTIFICATION:

Barnstead Tax Map 1, Lot# 37 Lily Lake

2003-01114 KIM, JUANITA FREEDOM Ossipee Lake

COMPLETE NOTIFICATION:

Freedom Tax Map 40, Lot# 1-1 Ossipee Lake

ROADWAY MAINTENANCE NOTIF

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KING, DOUGLAS **RUMNEY Unnamed Stream**